

CLAIMS

WHAT IS CLAIMED IS:

1. A pharmaceutical composition for the treatment of obesity comprised of dihydroquercetins and aralosides.
2. The composition of claim 1, which comprises about 4-99% by weight of dihydroquercetins and about 1-80% by weight of aralosides.
3. The composition of claim 2, which comprises about 15-25% by weight of dihydroquercetins and about 15-25%% by weight of aralosides.
4. The composition of claim 3, which comprises about 15-17% by weight of dihydroquercetins and about 15-17% by weight of aralosides.
5. A method for treating obesity in a mammalian subject in need of such treatment, which method comprises administering an effective amount of dihydroquercetins and aralosides.
6. The method of claim 4, where the total daily dose of dihydroquercetins is about 150 to 225 mg, and the total daily dose of aralosides is about 150 to 225 mg.
7. The method of claim 5, where the total daily dose of dihydroquercetins is about 150 mg and the total daily dose of aralosides is about 150 mg.
8. A method for reducing total body weight in a mammalian subject in need thereof, which method comprises administering an effective amount of dihydroquercetins and aralosides.
9. A method for reducing body fat mass in a mammalian subject in need thereof, which method comprises administering an effective amount of dihydroquercetins and aralosides.

10. A method for disrupting the perilipin shell of lipid droplets in an obese mammalian subject, which method comprises administering an effective amount of dihydroquercetins and aralosides.
11. A method for stimulating the activity of hormone sensitive lipase in an obese mammalian subject, which method comprises administering an effective amount of dihydroquercetins and aralosides.